

**WHAT IS CLAIMED IS:**

Sub A<sub>1</sub>

1. An information display apparatus comprising:  
a display unit that displays information;  
display control means for controlling a display operation of said  
display unit; and  
an operating unit that designates a display operation of said display  
unit, said display control means causing display of a plurality of lines of characters of  
said information on said display unit in a font having a width that varies according to  
the type of character displayed, and said display control means controlling the display  
operation of said display unit so that a spacing between the characters is constant.

2. The information display apparatus according to claim 1, said display  
control means causing a new line of characters to be started whenever it would  
otherwise be required to break a word across two of said lines of characters.

3. The information display apparatus according to claim 1, said display  
control means causing said display unit to form a fixed display when an amount of  
information to be displayed is not greater than a number of lines displayable on said  
display unit in one frame, and said display control means causing said display unit to  
form a vertical scrolling display when an amount of information to be displayed  
exceeds a number of lines displayable on said display unit in one frame.

4. The information display apparatus according to claim 3, said display  
control means causing the scrolling display to be automatically scrolled a plurality of  
times continuously by said display unit.

5. The information display apparatus according to claim 3, said display  
control means changing a scroll speed for forming the scrolling display in accordance  
with an operation performed on said operating unit.

6. The information display apparatus according to claim 5, said display  
control means changing the scroll speed in accordance with an operation externally  
performed on said operating unit, the operation providing an instruction to change a  
predetermined scroll speed determined at the start of the scrolling display.

7. The information display apparatus according to claim 5, said display  
control means presetting the scroll speed determined at the start of the scrolling  
display by operation of a switch button on said operating unit.

8. The information display apparatus according to claim 7, said display control means causing said display unit to form a demonstration display at a currently set scroll speed, the scroll speed being determined at the start of the scrolling display by said operating unit.

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9. An information display apparatus comprising:

\a display unit that displays information;

display control means for controlling a display operation of said

display unit; and

an operating unit that designates a display operation of said display

10 unit, said display control means causing said display unit to form a fixed display when  
an amount of information to be displayed on said display unit is not greater than an  
amount displayable in one frame, and said display control means causing said display  
unit to automatically form a scrolling display a plurality of times continuously when  
an amount of information to be displayed exceeds an amount displayable on said  
display unit in one frame.

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10. The information display apparatus according to claim 9, said display control means causing said display unit to display information formed of a group of characters vertically or horizontally over a plurality of lines.

11. The information display apparatus according to claim 9, said display

control means causing said display unit to display information formed of a group of characters vertically or horizontally over a plurality of lines.

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control means changing a scroll speed for forming the scrolling display in accordance with an operation performed on said operating unit.

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12. The information display apparatus according to claim 9, said display control means changing the scroll speed in accordance with an operation externally performed on said operating unit, the operation providing an instruction to change a predetermined scroll speed determined at the start of the scrolling display.

13. The information display apparatus according to claim 9, said display control means presetting the scroll speed determined at the start of the scrolling display by operation of a switch button on said operating unit.

14. The information display apparatus according to claim 13, said display control means causing said display unit to form a demonstration display at a currently set scroll speed, the scroll speed being determined at the start of the scrolling display by said operating unit.

15. The information display apparatus according to claim 1, further comprising a communication circuit that receives information, the information received via said communication circuit being displayed on said display unit in response to said display control means.

5 16. The information display apparatus according to claim 9, further comprising a communication circuit that receives information, the information received via said communication circuit being displayed on said display unit in response to said display control means.

10 17. The information display apparatus according to claim 15, further comprising informing means for informing the display control means whether the information received via said communication circuit exceeds a number of lines displayable in one frame of said display unit.

15 18. The information display apparatus according to claim 16, further comprising informing means for informing the display control means whether the information received via said communication circuit exceeds a number of lines displayable in one frame of said display unit.

19. The information display apparatus according to claim 15, further comprising an antenna unit for receiving a signal via said communication circuit.

20 20. The information display apparatus according to claim 16, further comprising an antenna unit for receiving a signal via said communication circuit.

21. The information display apparatus according to claim 19, said communication circuit receiving an individually selective calling signal or a message via said antenna unit.

25 22. The information display apparatus according to claim 20, said communication circuit receiving an individually selective calling signal or a message via said antenna unit.

